

In the Specification:

Kindly replace the heading on page 1, line 5 with the following:

A₁ -- ~~Terms used~~ **SUMMARY OF TERMS IN THE INVENTION** --

Kindly amend page 2, lines 1-8 as follows:

A₂ -- **Alpha Channel** – An image used to mask another image. Each pixel in the alpha channel represents the transparency of the spatially corresponding pixel(s) of the Image it is attached to. The brighter a pixel is in the Alpha Channel, the more the equivalent pixel in the Image it is attached to shows through to the image below it. Conversely, if a pixel in the alpha channel is dark (i.e. has a value of close to zero), then a correspondingly less percentage of the equivalent pixel in the image will be visible. --

Kindly amend page 4, lines 5-8 as follows:

A₃ -- Effects in a graphic image are created by providing a source image channel having source pixels, providing a color level with selected colors, and providing an alpha channel with alpha channel pixels which are spatially equivalent to the source pixels. --

Kindly amend page 4, lines 8-11 as follows:

A₄ -- These and further ~~and other objects and~~ features of the invention are apparent in the disclosure, which includes the above and ongoing written specification, with the claims and the drawings. --

Kindly amend page 6, lines 13-21 as follows:

A₅ -- A further form of the invention is to perform a complex mapping of the alpha channel, and use this as an input in an equation. For example, the filter maps multiple pixels in the alpha channel to one resultant value in such a as way as to emboss the alpha channel. The result of the embossing 23 is used to affect effect the brightness of the current color being applied. It gives

channel to one resultant value in such a way as to emboss the alpha channel. The result of the
As embossing 23 is used to affect effect the brightness of the current color being applied. It gives the effect of the paint 25 being applied having a sense of depth, due to the embossing giving the paint highlights 27 and shadows 29, as shown in Figure 5. --

Kindly amend page 6, line 22 to page 7, line 2 as follows:

-- I have invented a new class of image processing filters that use values from an alpha channel image ~~when calculating the resultant processed image~~ when calculating the resultant processed image, as opposed to standard image processing filters that simply use values from the primary image to produce their result. --